



# AEROSPACE AND DEFENSE

## WHY MARYLAND?

Looking for the perfect location to expand or relocate an aerospace or defense electronics company?

Then it's time to look at Maryland.

We're confident that the closer you look, the more you'll like what Maryland has to offer:

- Ready access to key government and private sector **decision makers and industry leaders**
- The **highest percentage of professional and technical workers** in the nation (24%)
- **Scores of government and military facilities** such as NASA Goddard Space Flight Center, Aberdeen Proving Ground, NSA, NIST, and NAVAIR **within driving distance**
- **Unparalleled technology transfer opportunities**— through Johns Hopkins University, the University System of Maryland, and other academic, federal, and private research facilities

## GLOBAL REACH

What's the strategic advantage of a Maryland location? In a word, **ACCESS**.

To customers. To partners. To federal decision makers. And to the rest of the world.

Located roughly halfway between Boston and Atlanta, London and Los Angeles, Maryland's mid-Atlantic location provides proximity and

access to key Pentagon, federal and commercial customers, partners and facilities in the aeronautics, space and defense industries and a leg up on the competition for lucrative government contracts.

## Infrastructure and Facilities Highlights:

- Ranked fourth in the U.S. for investment in science and technology infrastructure
- Ranked fifth in the U.S. for percentage of establishments in high-tech industries
- Over 40 federal agencies and research facilities
- 3 international airports – BWI, Dulles and Reagan National – in close proximity
- Amtrack service to all points in the northeast corridor (New York, Boston, Phila.)

## STRENGTH AND NUMBERS

They say success breeds success. Maybe that's why Maryland continues to attract leaders and entrepreneurs to an area that already boasts *the premier A&D cluster in the U.S.*

Take advantage of a Maryland location to build your business, starting in your own backyard—just like some of the A & D leaders that currently call Maryland home:

Northrop Grumman Electronic Systems, Lockheed Martin, Hughes Network Systems Corporate Headquarters, BAE Systems, SAIC, ARINC, Raytheon, AAI, Honeywell Technology Solutions, Swales Aerospace, General Dynamics



## AN EXCEPTIONAL WORKFORCE

**Maryland's numbers  
speak for themselves:**

- #1 among the states in percentage of professional and technical workers (24%)
- Tied for #1 among the states in percentage of workers who have completed a bachelor's degree (37.2%)
- #2 among the states in percentage of workers with a graduate or professional degree (13.4%)

## AN ATMOSPHERE OF CREATIVE INNOVATION

Home to over 40 research-intensive federal institutions, world-class academic institutions and private research facilities—and ripe with technology transfer opportunities between academic, governmental and commercial entities—Maryland's economy is driven by an atmosphere of creativity, innovation, collaboration and entrepreneurial spirit.

Maryland's leading R&D facilities of interest to the A & D community include:

- Johns Hopkins University Applied Physics Laboratory (APL)
- National Security Agency (NSA)
- US Army Research Laboratory (ARL)
- Naval Air Warfare Center Aircraft Division (NAWCAD)
- Naval Air Systems Command (NAVAIR)
- NASA Goddard Space Flight Center (GSFC)
- Aberdeen Proving Ground (APG)

## A BUSINESS-FRIENDLY ENVIRONMENT

Through a highly competitive combination of financing opportunities, tax credits, grants, training funds and other incentives, Maryland has built a comprehensive framework

to support and nurture business formation, expansion and growth—and to encourage entrepreneurship and excellence across the Aerospace & Defense industries.

## Maryland's Partners in Aerospace & Defense Excellence

**Maryland companies benefit from the State's commitment to partnerships, networking and alliances aimed at helping businesses thrive. Key A & D partners include:**

- The Patuxent Partnership
- Maryland Space Business Roundtable
- The Armed Forces Communications and Electronics Association (AFCEA)
- Mid-Atlantic Regional Spaceport (MARS) and Mid-Atlantic Institute for Space and Technology (MIST)
- Johns Hopkins University
- Whitney School of Engineering
- The University of Maryland's Clark School of Engineering

## Consider some of Maryland's innovative assets for business growth:

- **The Maryland Technology Development Corporation (TEDCO)**, which administers several assistance programs aimed and supporting the transfer and commercialization of technology developed in university and federal labs
- **The Maryland Venture Fund**, financed and operated by the Department of Business and

Economic Development, makes direct equity investments in emerging technology and life sciences companies.

- Home to more than a dozen business incubators, including the **Chesapeake Innovation Center**, the nation's first incubator to focus on homeland security solutions.

For more information about relocating, expanding, or starting a business in Maryland, contact The Maryland Department of Business and Economic Development at 1.888.Choose.MD

### Advanced Technologies Group Department of Business & Economic Development

Thomas Kingston, Senior Director  
217 East Redwood Street  
Baltimore, MD 21202  
advancedtechnologies@choosemaryland.org